



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James R. Connor *et al.*

Serial No.: 09/500,713

Filed: 2/09/2000

Entitled:

**Distribution of Transferrin and Ferritin
Binding in Normal and Multiple Sclerotic
Human Brains**

Group No.:

Examiner:

#3
Y.J.
11/11/00

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: 7/12/00

By: Ruth A. Harpster

Sir or Madam:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

The following printed publications are referred to in the body of the specification:

- Harrison's Principles of Internal Medicine, p. 1995-2000 (11th ed. 1987);
- Bourdette, DN, *et al.*, "Health Care Costs Of Veterans With Multiple Sclerosis: Implications For The Rehabilitation of MS.," Arch Phys Med Rehabil, 74, pp. 26-31, 1993;

- Homes *et al.* conducted a prevalence-based COI study, surveying 672 members of the Multiple Sclerosis Society in the UK. Holmes, BA, *et al. Br. J Med Econ*, 8, pp. 181-93. (1995)¹;
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- Steinman L, "A Few Autoreactive Cells in an Autoimmune Infiltrate Control a Vast Population of Nonspecific Cells: a Tale of Smart Bombs and the Infantry," *Proc Natl Acad Sci USA* 93: 2253-6, 1996;
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- Marrack P. *et al.*, "*The Staphylococcal Enterotoxins and Their Relatives* [published erratum appears in *Science* 1990: 248: 1066] *Science* 248: 705-11, 1990;

¹ Applicants are presently unable to locate this reference. Should the Examiner care to examine this reference, however, Applicants will attempt to locate a copy.

- Hoffman, M., "'Superantigens' May Shed Light on Immune Puzzle," *Science* 248:685-6, 1990;
- Kotzin BL, *et al.*, "Superantigens and Their Potential Role in Human Disease," *Adv. Immunol* 54:99-166, 1993;
- Scherer MT, *et al.*, "Superantigens: Bacterial and Viral Proteins That Manipulate the Immune System," *Annu Rev Cell Biol* 9:101-28, 19;
- Fleischer B, *Superantigens* APMIS 102:3-12, 1994²;
- Brocke S, *et al.*, "Infection and Multiple Sclerosis: A Possible Role for Superantigens?," *Trends Microbiol* 2:250-4, 1994;
- Thorpe JW, *et al.*, "Serial Gadolinium-enhanced MRI of the Brain and Spinal Cord in Early Relapsing-Remitting Multiple Sclerosis," *Neurology* 46:378-8 (1996);
- Wekerle H, *et al.*, "Cellular Immune Reactivity Within the CNS," *Trends Neurosci* 9:271-7, 1986;
- Butcher EC, Picker LJ., "Lymphocyte Homing and Homeostasis," *Science* 272:60-6, 1996;
- Shrikant P, Benveniste EN, "The Central Nervous System as an Immunocompetent Organ. Role of Glial Cells in Antigen Presentation," *J Immunol* 157:1819-22, 1996;
- Vass K, Lassmann H., "Intrathecal Application of Interferon Gamma. Progressive Appearance of MHC Antigens within the Rat Nervous System," *Am J Pathol* 137: 789-800, 1990;
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² Applicants are presently unable to locate this reference. Should the Examiner care to examine this reference, however, Applicants will attempt to locate a copy.

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- Genain CP, *et al.*, " Antibody Facilitation of Multiple Sclerosis-Like Lesions in a Nonhuman Primate," *J Clin Invest* 1995a; 96: 2966-74;
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This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

Dated: 7/12/00


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³ Applicants are presently unable to locate this reference. Should the Examiner care to examine this reference, however, Applicants will attempt to locate a copy.